



A.D. 1807 . . . . . N° 3069.

S P E C I F I C A T I O N

OF

RICHARD REES.

—  
TRUSSES.  
—

L O N D O N :

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## Trusses.

### REES' SPECIFICATION.

TO ALL TO WHOM THESE PRESENTS SHALL COME, I, RICHARD REES, of Red Lion Passage, in the Parish of George the Martyr and County of Middlesex, Cutler, send greeting.

WHEREAS His most Excellent Majesty King George the Third did, by His Letters Patent under the Great Seal of the United Kingdom of Great Britain and Ireland, bearing date at Westminster, the Twenty-fifth day of August, in the forty-seventh year of His reign, give and grant unto me, the said Richard Rees, my exors, admors, and assigns, His especial licence, full power, sole privilege and authority, that I, the said Richard Rees, my exors, admors, and assigns, during the term of years therein mentioned, should and lawfully might make, use, exercise, and vend, within England, Wales, and the Town of Berwick-upon-Tweed, my Invention of "CERTAIN IMPROVEMENTS IN TRUSSES FOR PERSONS AFFLICTED WITH RUPTURES;" in which said Letters Patent there is contained a proviso obliging me, the said Richard Rees, by an instrument in writing under my hand and seal, to cause a particular description of the nature of my said Invention, and in what manner the same is to be performed, to be inrolled in His Majesty's High Court of Chancery within one calendar month after the date of the said recited Letters Patent, as in and by the same, relation being thereunto had, may more fully and at large appear.

NOW KNOW YE, that in compliance with the said proviso, I, the said Richard Rees, do hereby declare that the nature of my said Invention, and



*Rees' Improvements in Trusses.*

the manner in which the same is to be performed, are particularly described and ascertained as followeth, that is to say :—

Firstly, to the truss as heretofore made, of one spring throughout, I do fix or attach, or otherwise I do fabricate a part thereof, the broad plate A in the Drawing hereunto annexed, at or near the middle of the said spring, and do face the said plate with a cushion or pad, and the use and advantage of the said plate are, that it affords a steady and comfortable bearing for the truss against the back of the patient, and greatly assists in preventing the same from altering its position during exercise or other motion.

Secondly, instead of making the truss for cases of single hernia of one spring throughout, I use two, as represented in the said Drawings, and denoted respectively by the letters B and C; and I do affix the said springs to the piece A either permanently or otherwise, and greatly in preference, by means of binding screws passing through a long hole or slit in the said springs, affording space for an adjustment of there extremities upon the said piece A either inwards or outwards, as is shewn in the Drawing, Fig. 2; and in order that the structure and uses of the truss, with my said improvements, as exhibited in the said Drawings, may be more clearly apprehended and understood, I do farther declare that the method of applying and wearing the said truss is as follows :—The lower end of the pad D is to be applied to the upper edge of the os pubis, on the side of which the rupture hath taken place, and the adjustment, by means of the screws at the back of the plate A, must be made in such a manner as that the said plate shall and may be situated at or near the middle of the back of the patient, and that the end of the spring B may be immediately above the pad D, at the distance of about three inches, and in this situation the strap E is to be passed through the buckle F, and buckled with a proper degree of tightness. But in cases of single hernia in which a double rupture is feared, it will be found very beneficial, and contribute much towards preventing that event from taking place, that the truss should be worn with the end of the spring B in an opposite situation to that of the pad D. And,

Thirdly, in cases of double rupture, I make both the springs of the same description as C, and affix a pad D to each; and the said pads being duly applied as aforesaid to the parts affected respectively, and the adjustments by the screws at A being compleated, the truss will continue in its proper place without the necessity of using any strap whatever.

In witness whereof, I, the said Richard Rees, have hereunto set my hand and seal, the Twenty-third day of September, in the year of our Lord One thousand eight hundred and seven.

RICH<sup>d</sup> REES. (L.S.)

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*Rees' Improvements in Trusses.*

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AND BE IT REMEMBERED, that on the Twenty-third day of September, in the year of our Lord 1807, the aforesaid Richard Rees came before our said Lord the King in His Chancery, and acknowledged the Specification aforesaid, and all and every thing therein contained and specified, in form above  
5 written. And also the Specification aforesaid was stampd according to the tenor of the Statute made for that purpose.

Inrolled the Twenty-third day of September, in the year of our Lord One thousand eight hundred and seven.

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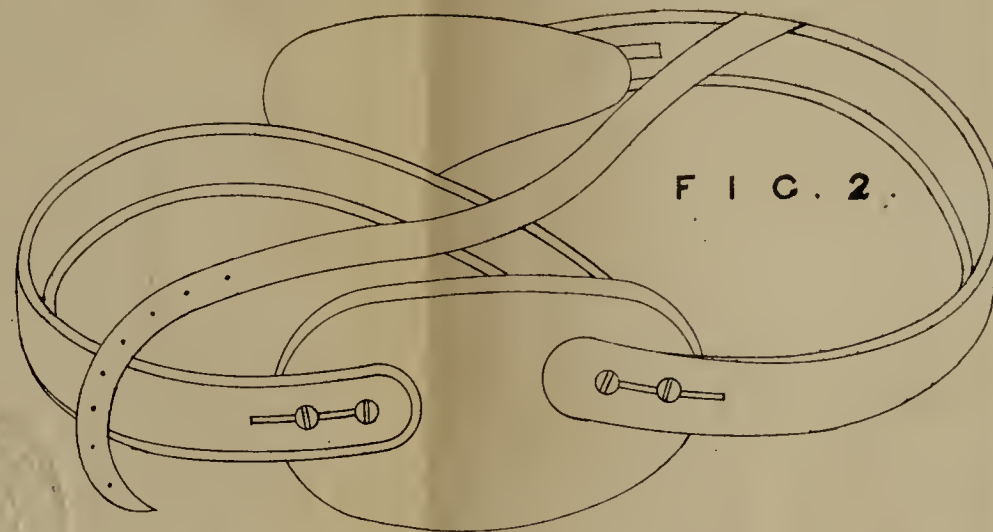
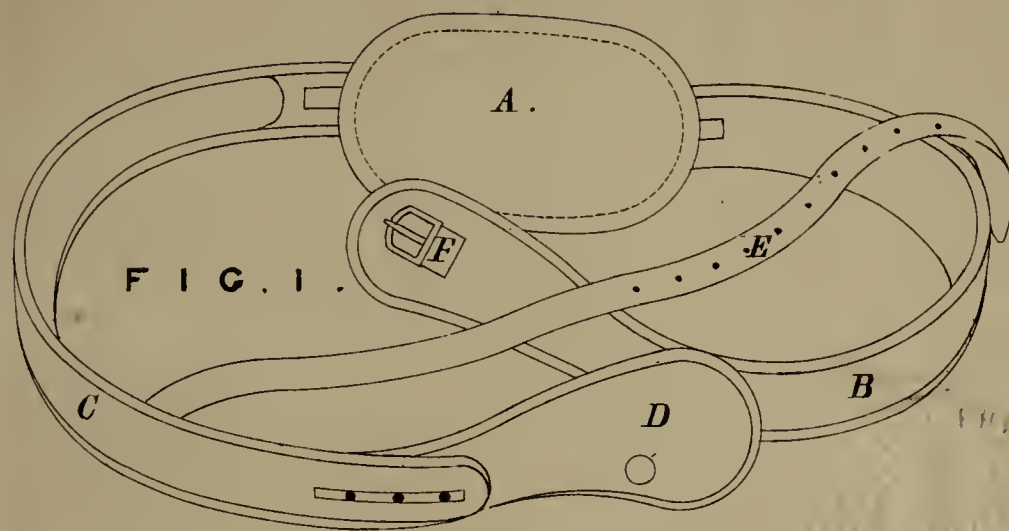




A. D. 1807. AUG. 15 N<sup>o</sup> 3069.

REES' SPECIFICATION.

(1 SHEET.)



*The enrolled drawing is colored.*

Drawn on Stone by Malby & Sons.

